XPG Z1 DDR4 DRAM Module – Gold Edition

The XPG Z1 Gold Edition features a jet wing-inspired design with a race-car carbon texture that embodies the pursuit of extreme performance. It features extremely high clock speeds of 3000/3200/3300/3333MHz. Besides supporting the latest Intel® Haswell-E platform, ADATA's XPG Z1 Gold Edition DDR4 also provides ultimate performance for gamers, overclockers and PC enthusiasts. The XPG Z1 Gold Edition DDR4 also features higher power efficiency.



Features

- Superior Power Efficiency: a 10% reduction of power (operating voltage decreases from 1.5V to 1.35V)
- Incredible speeds up to 3333MHz
- Transfer bandwidth up to 26.6GB/s
- Thermal Conductive Technology (TCT) for great heat dissipation
- High-quality 10-layer black PCB with 2oz of copper for superior stability and cooling performance
- Supports Intel® Core i7 Haswell-E HEDT (high-end desktop) processor and the X99 platform
- Supports Intel® XMP 2.0 (Extreme Memory Profile)
- RoHS compliant

Specifications

- Frequency Speed: DDR4 3000MHz 3333MHz
 (3333MHz to be announced by Q1/2015)
- Module Size: 4GB 32GB
 4GB:8GB kit (4GB x2) 16GB kit (4GB x4)
 8GB:16GB kit (8GBx2) 32GB kit (8GB x4)
- Compatibility: DDR4 2133 CL 15-15-15 at 1.2V
- Operating Temperature: 0°C to 85°C
- Storage Temperature: -55°C to 100°C
- Operating Voltage: 1.35V
- Dimensions (L x W x H): 133.2 x 42.65 x 7.5mm
- Warranty: Limited Lifetime







Model Number / EAN Code

Dual Channel

Capacity		Latency	Model Number	EAN Code	
3000MHz	4GB	CL 16-16-16	AX4U3000W4G16-DGZ	4712366962187	
	8GB	CL 16-16-16	AX4U3000W8G16-DGZ	4712366962194	
3200MHz	4GB	CL 16-16-16	AX4U3200W4G16-DGZ	4712366961913	
3300MHz	4GB	CL 16-16-16	AX4U3300W4G16-DGZ	4712366962200	
3333MHz	4GB	CL 16-16-16	AX4U3333W4G16-DGZ	4712366962217	

Quad Channel

Capacity		Latency Model Number		EAN Code	
3000MHz	4GB	CL 16-16-16	AX4U3000W4G16-QGZ	4712366962224	
	8GB	CL 16-16-16	AX4U3000W8G16-QGZ	4712366962231	
3200MHz 4GB		CL 16-16-16	AX4U3200W4G16-QGZ	4712366961920	
3300MHz	4GB	CL 16-16-16	AX4U3300W4G16-QGZ	4712366962248	
3333MHz	4GB	CL 16-16-16	AX4U3333W4G16-QGZ	4712366962255	

Package Information

Dual Channel

	Bulk HS	Dual Retail Weight (g)	Retail	Carton	Cuft	Qty per	Carton	Carton
Model	Model Weight		Dimensions	Dimensions		carton	N.W.	G.W.
	(g)		(LxWxH mm)	(LxWxH mm)		(kit)	(g)	(g)
U-DIMM	39	124	202 x 168 x 18	295 x 215 x 232	0.52	25	3,100	3,715
4GB								
U-DIMM	40	126	202 x 168 x 18	295 x 215 x 232	0.52	25	3,150	3,765
8GB								

Quad Channel

Model	Bulk HS Weight	Dual Retail Weight (g)	Retail Dimensions	Carton Dimensions	Cuft	Qty per carton (kit)	Carton N.W.	Carton G.W.
	(g)		(LxWxH mm)	(LxWxH mm)			(g)	(g)
U-DIMM 4GB	39	202	202 x 168 x 18	295 x 215 x 232	0.52	13	2,626	3,241
U-DIMM 8GB	40	206	202 x 168 x 18	295 x 215 x 232	0.52	13	2,678	3,293

